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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	AUTO 222
First Inventor	Joseph S. Stam et al.
Title	Image Acquisition And Processing Methods For Automatic Vehicular Exterior Lighting Control
Express Mail Label No.	EK674197142US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 94]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 22]
5. Oath or Declaration [Total Sheets 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS**Associate**

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other Authorization to Charge Deposit Account, Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Art Unit: _____
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: OR Correspondence address below

Name			
Address	28167		
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	James E. Shultz Jr.	Registration No. (Attorney/Agent)	50 511
Signature		Date	8/20/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

D3940 U.S. PTO
107645801
08/20/03

Atty. Docket No. Auto 222
Express Mail No. EK674197142US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph S. Stam et al.
For : IMAGE ACQUISITION AND PROCESSING METHODS FOR
AUTOMATIC VEHICULAR EXTERIOR LIGHTING
CONTROL

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

Dear Sir:

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, or credit any overpayment to Deposit Account No. 07-1070.

- 1) Any filing fees required under 37 C.F.R. §1.16 for which full payment has not been tendered.
- 2) Any patent application processing fees under 37 C.F.R. §1.17 for which full payment has not been tendered.
- 3) Any assignment recording fee under 37 C.F.R. §1.21 for which payment has not been tendered.

Pursuant to 37 C.F.R. §1.136(a)(3), the Commissioner is hereby authorized to treat any concurrent or future reply for this application that requires an extension of time as incorporating a request therefore. Any request or petition for an extension of time should be treated as requesting the appropriate length of time notwithstanding an inadvertent reference in the petition to a shorter period of time. A duplicate of this sheet is enclosed.

Respectfully submitted,
JOSEPH S. STAM ET AL.

Aug. 20, 2003
Date

J. Shultz Jr.
James E. Shultz Jr.
Registration No. 50 511
Gentex Corporation
600 North Centennial Street
Zeeland, Michigan 49464
(616) 772-1590 x539

Atty. Docket No. Auto 222

CERTIFICATE OF MAILING

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service as Express Mail, using Label No. EK674197142US, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date indicated below.

8-20-2003

Date

Katie E. Dykgraaf
Katie E. Dykgraaf

Katie E. Dykgraaf

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**For : IMAGE ACQUISITION AND PROCESSING METHODS FOR
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CONTROL**

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450**

Dear Sir:

Enclosed herewith is the above-identified patent application comprising the following parts:

- 1) Postcard
 - 2) 83 Pages of Specification
 - 3) 10 Pages of Claims (64 claims)
 - 4) 1 Page of Abstract
 - 5) 22 Pages of Drawings
 - 6) Declaration and Power of Attorney (unsigned)
 - 7) Associate Power of Attorney
 - 8) Authorization to Charge Deposit Account
 - 9) Express Mail Certificate
 - 10) Form PTO/SB/05
 - 11) Filing Fee:
Basic Filing Fee \$750.00 \$ 750.00

Additional Fees

Each independent claim in excess
of three, ten times \$84.00

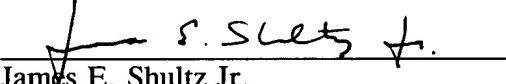
Applicant	:	Joseph S. Stam et al.
For	:	IMAGE ACQUISITION AND PROCESSING METHODS FOR AUTOMATIC VEHICULAR EXTERIOR LIGHTING CONTROL
Page	:	2
		Number of claims in excess of twenty, forty-four times \$18.00
		\$ 792.00
		Filing multiple dependent claims per application \$280.00
		<u>\$ 0000.00</u>
		Total Filing Fee
		\$ 2382.00

An Authorization to Charge Deposit Account is enclosed, which authorizes the Commissioner to charge payment of any concurrent or future fees associated with the filing and prosecution of this application to Deposit Account No. 07-1070. A duplicate of the Authorization is also enclosed.

Respectfully submitted,

JOSEPH S. STAM ET AL.

Auc 20, 2003
Date


James E. Shultz Jr.
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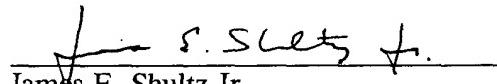
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Joseph S. Stam et al.
Serial No. : To Be Assigned
Filed : Herewith
For : IMAGE ACQUISITION AND PROCESSING
METHODS FOR AUTOMATIC VEHICULAR
EXTERIOR LIGHTING CONTROL

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
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EXPRESS MAIL CERTIFICATE

Date of Deposit: August 20, 2003
Express Mail No.: EK674197142US

I hereby certify that a New Patent Application including 83 pages of specification, 10 pages of claims, 1 page of abstract and 22 pages of drawings as well as a, Declaration and Power of Attorney, , Associate Power of Attorney, Authorization to Charge Deposit Account, Form PTO/SB/05, Fee Transmittal and a Return Receipt Postcard and are being deposited with the United States Postal Service on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date


Katie E. Dykgraaf